

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

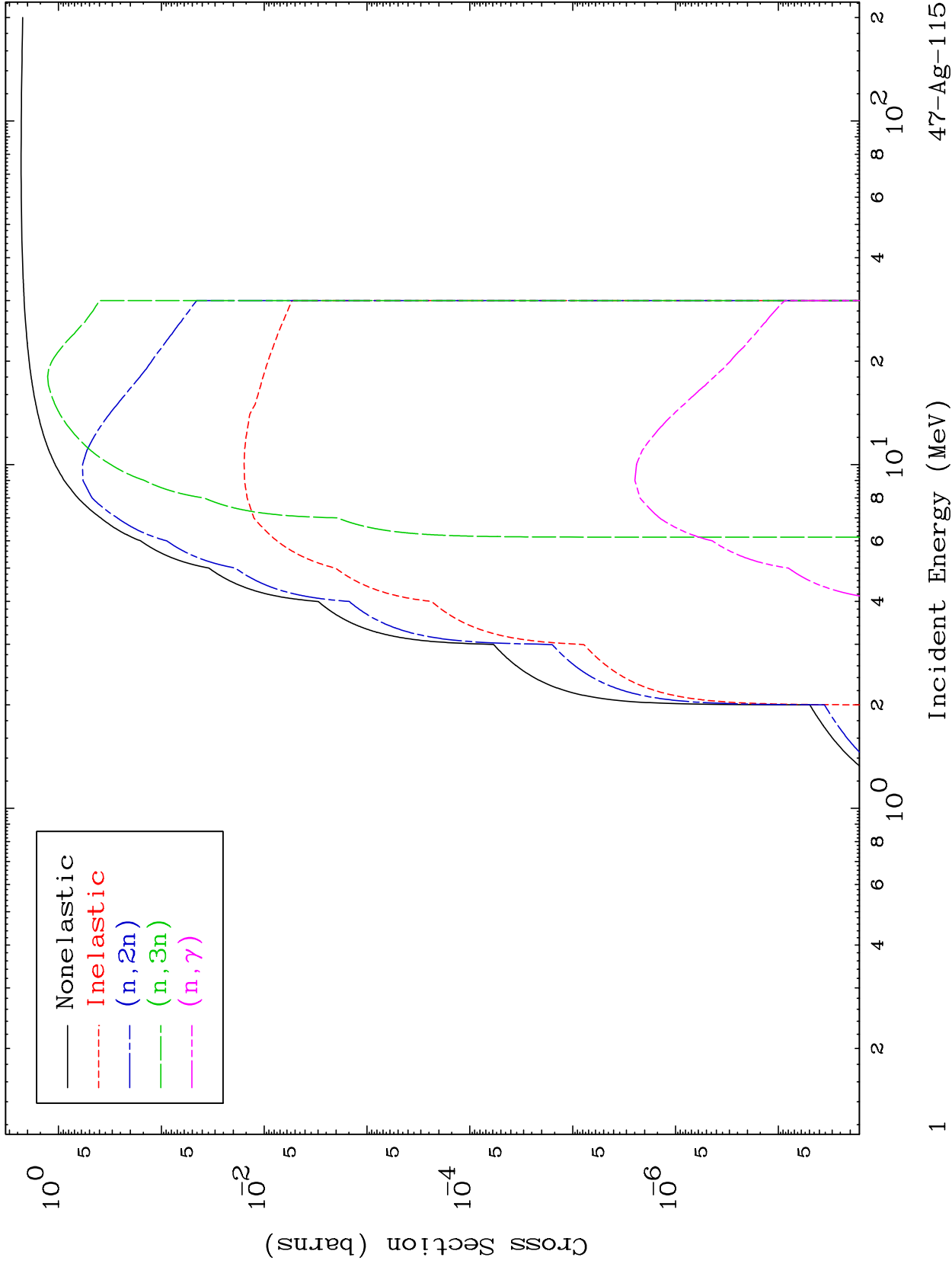
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

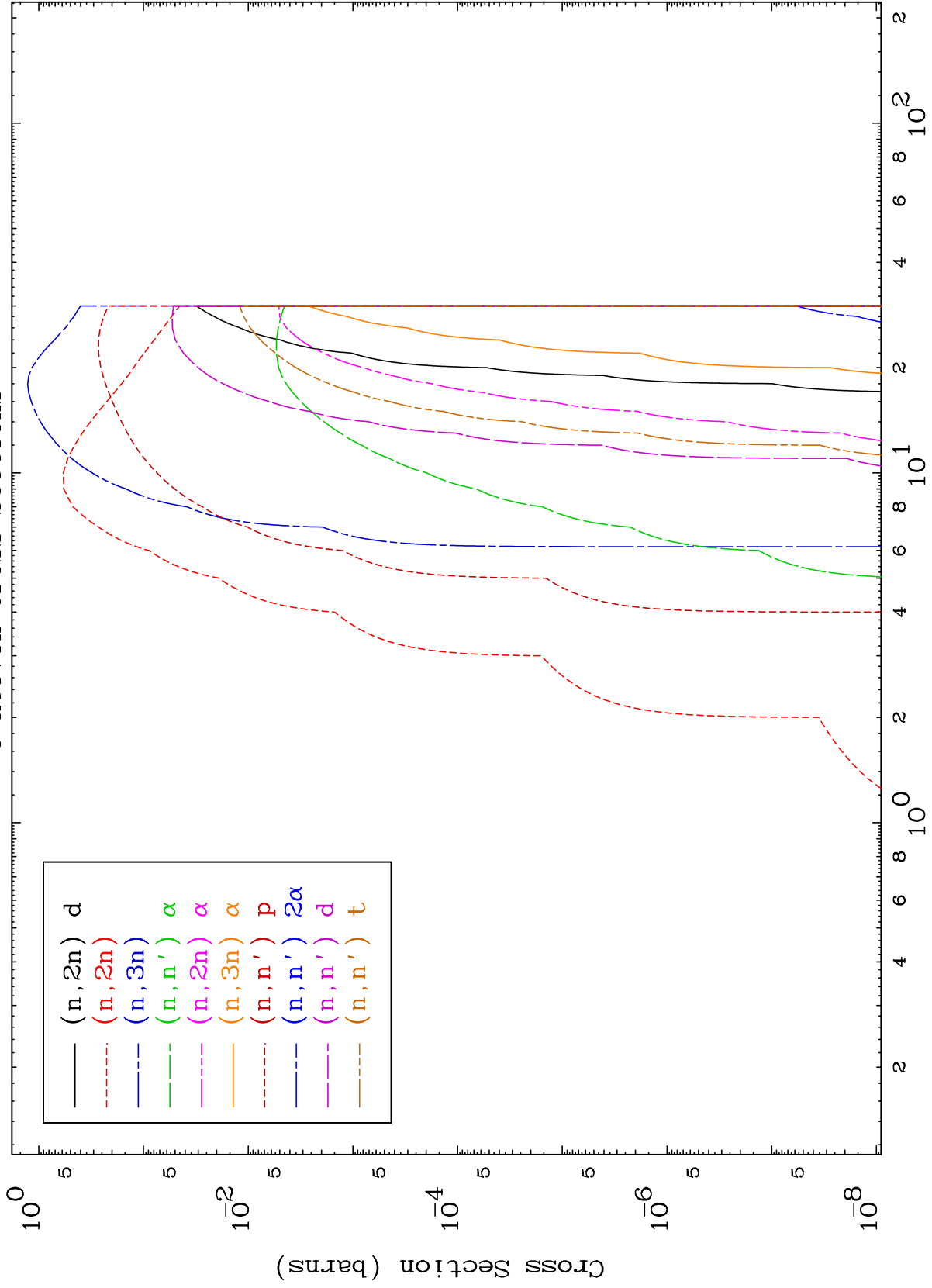
Tele: 925-443-1911

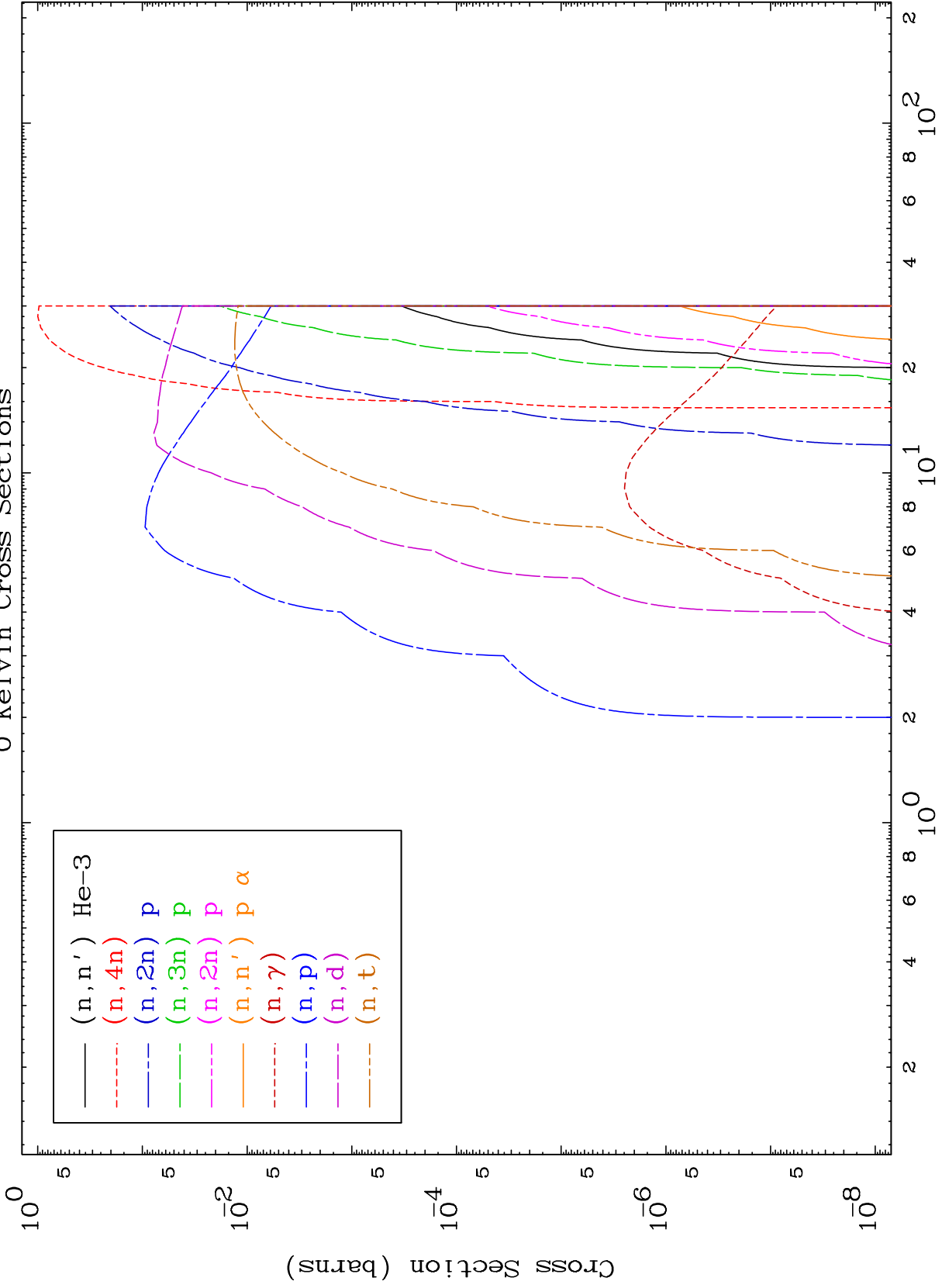
E.Mail: redcullen1@comcast.net

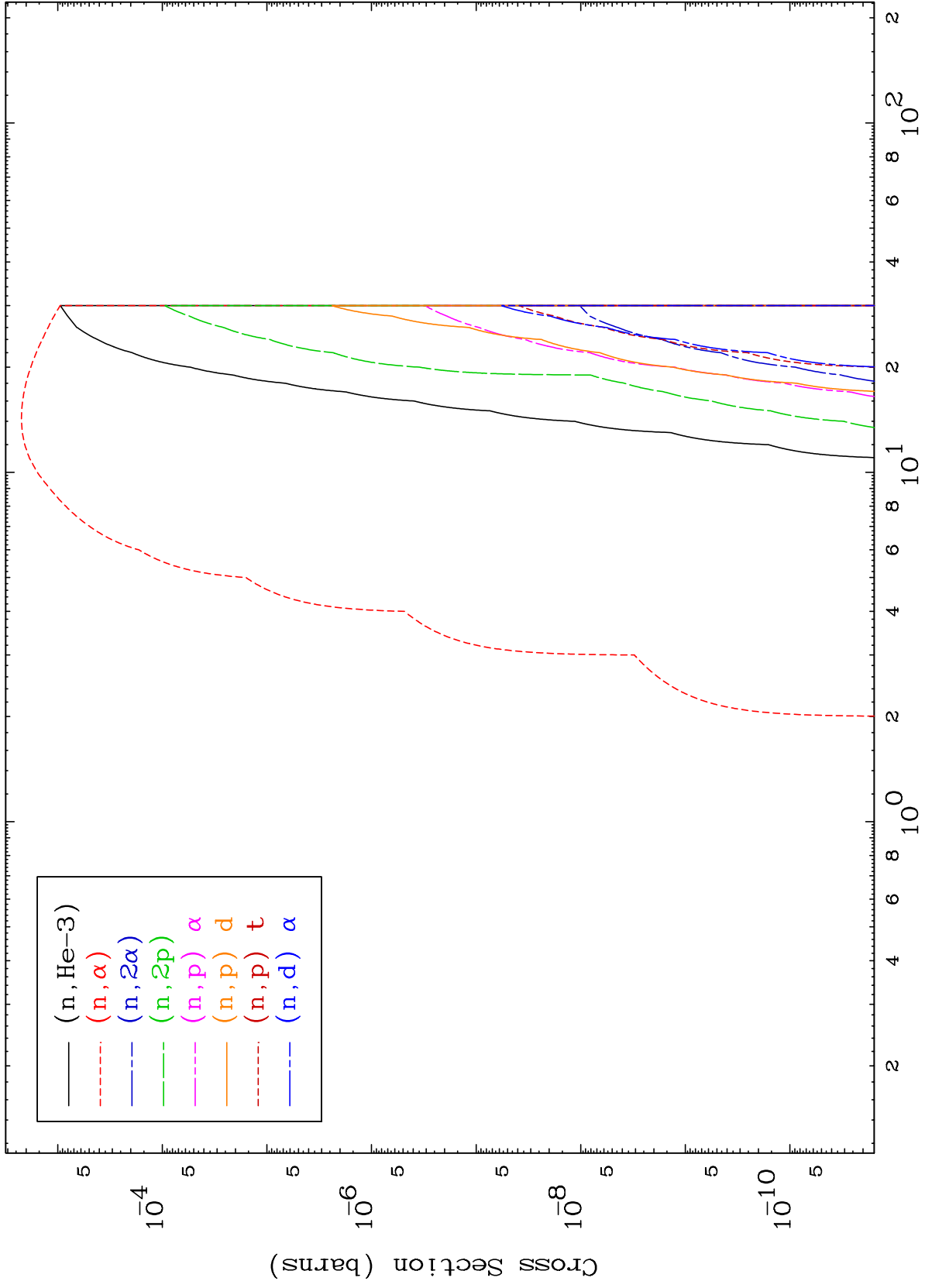
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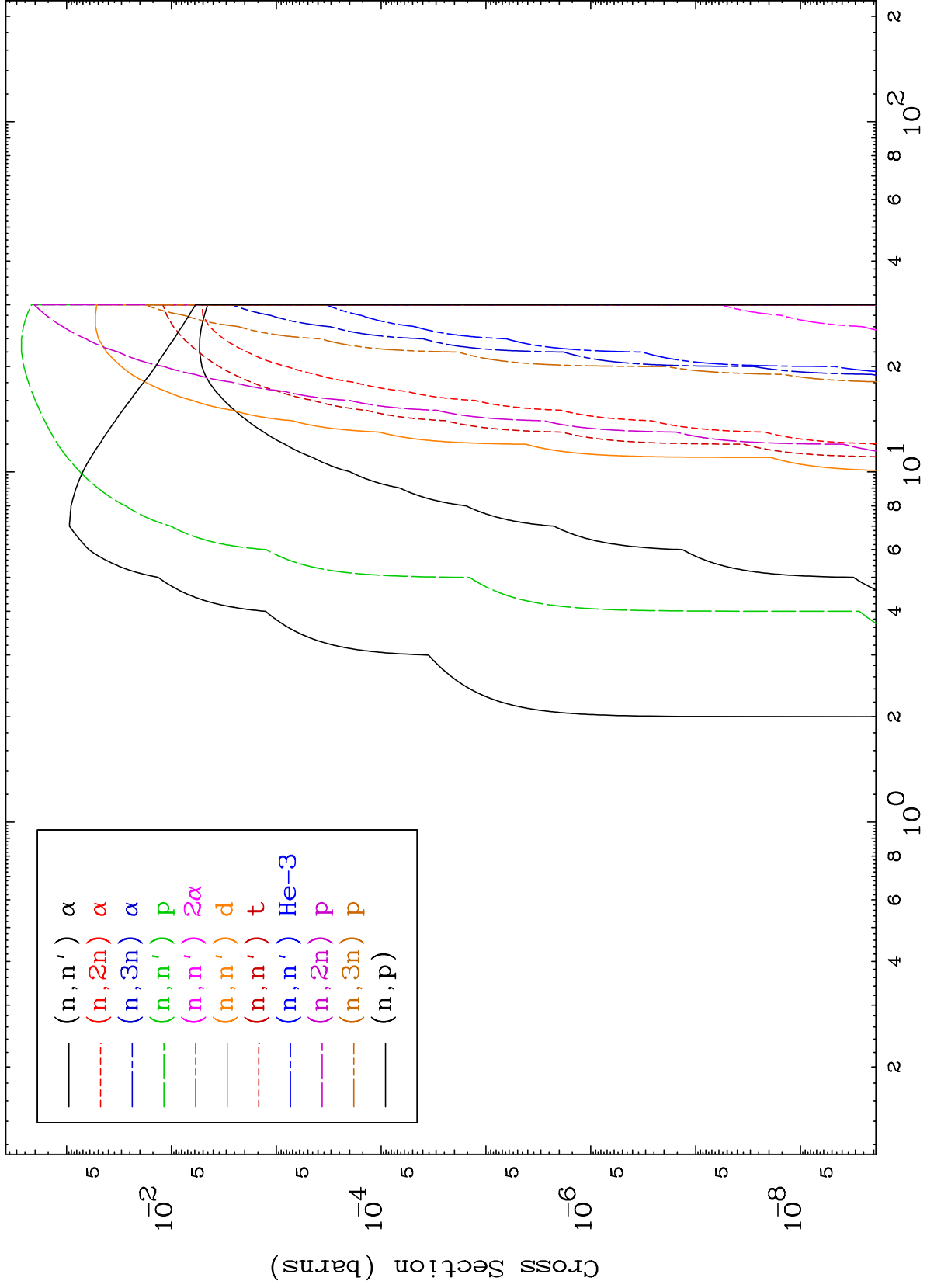
Press Mouse Button to Start

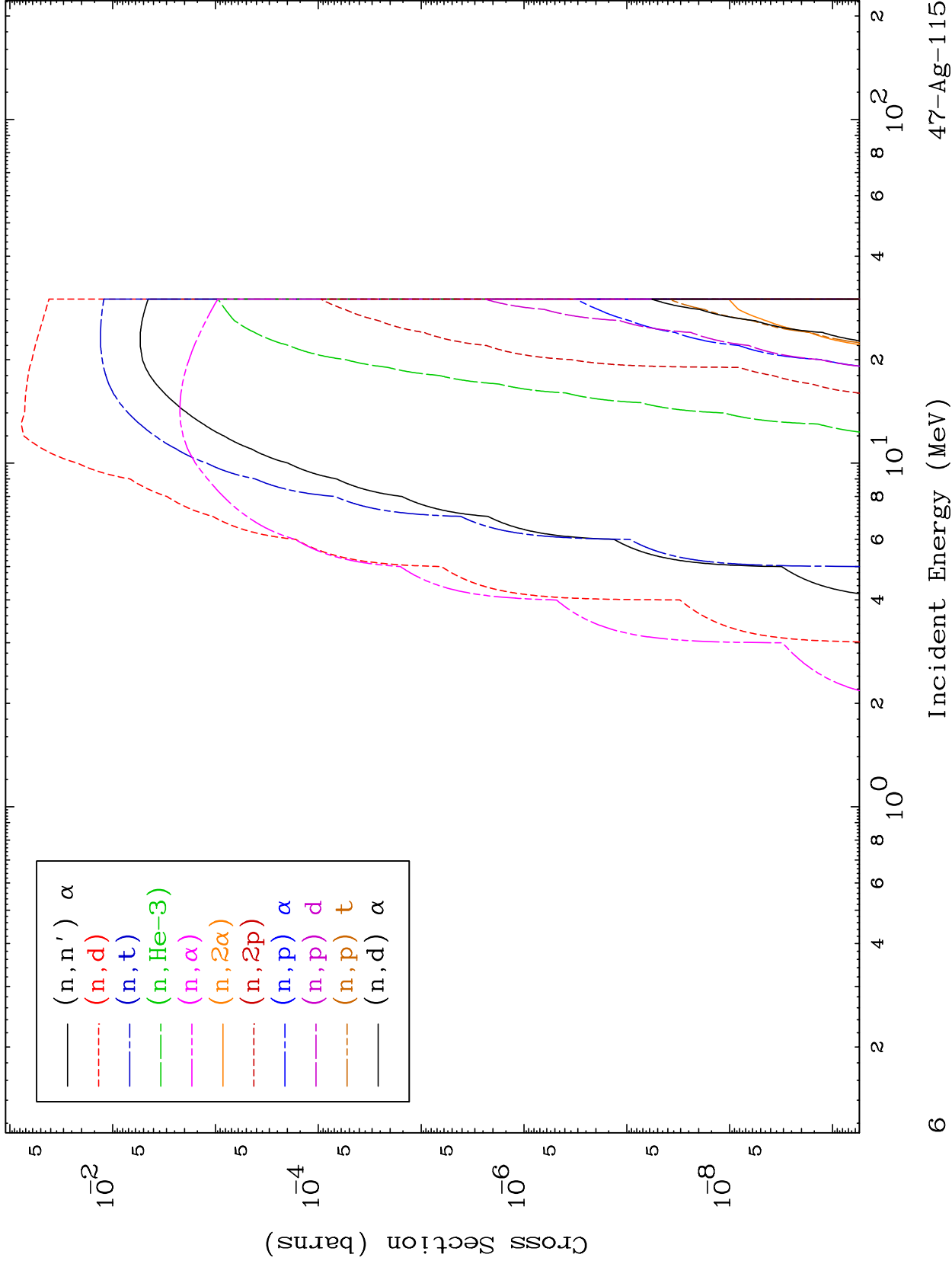










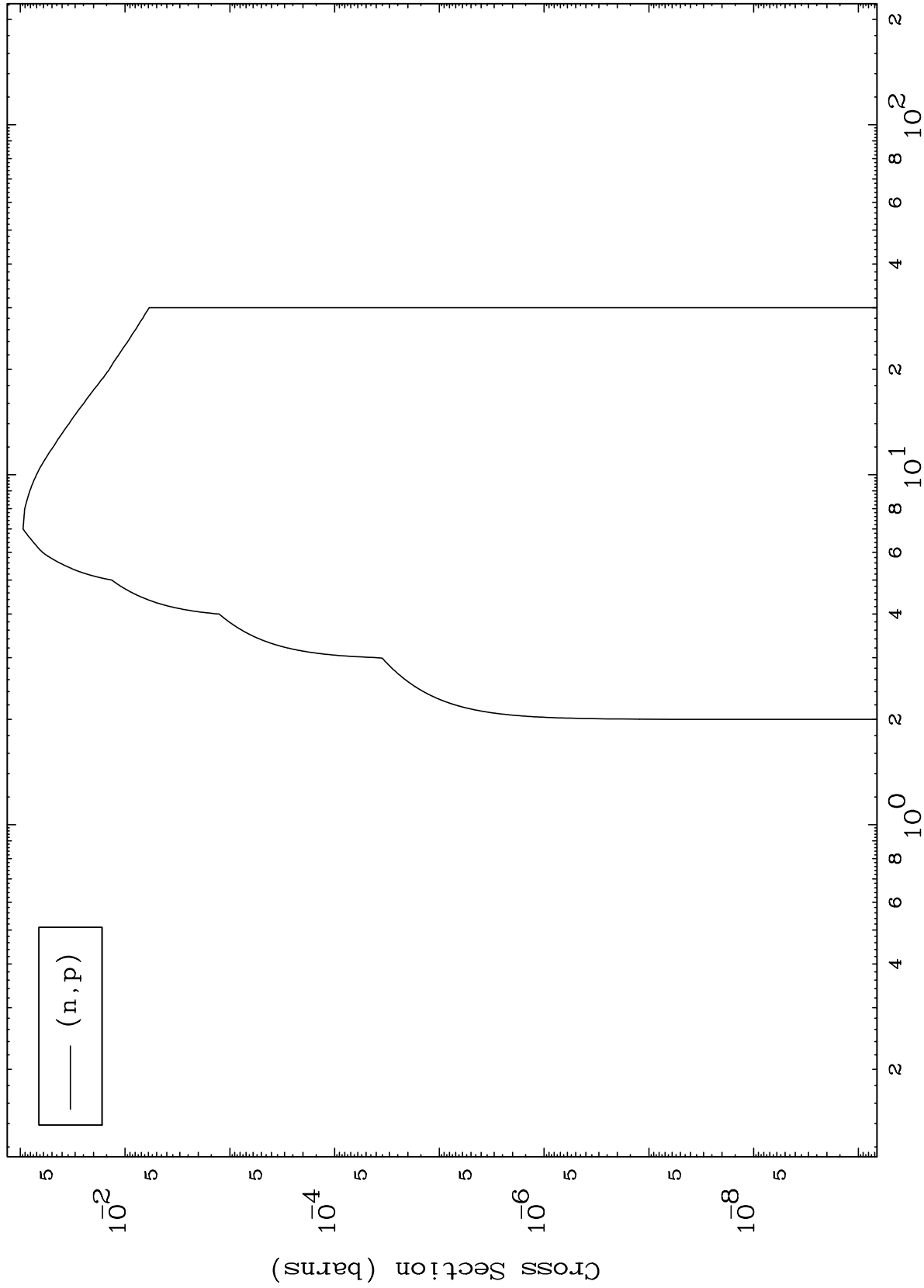


MAT 4749

(d,p) Levels

47-Ag-115

0 Kelvin Cross Sections

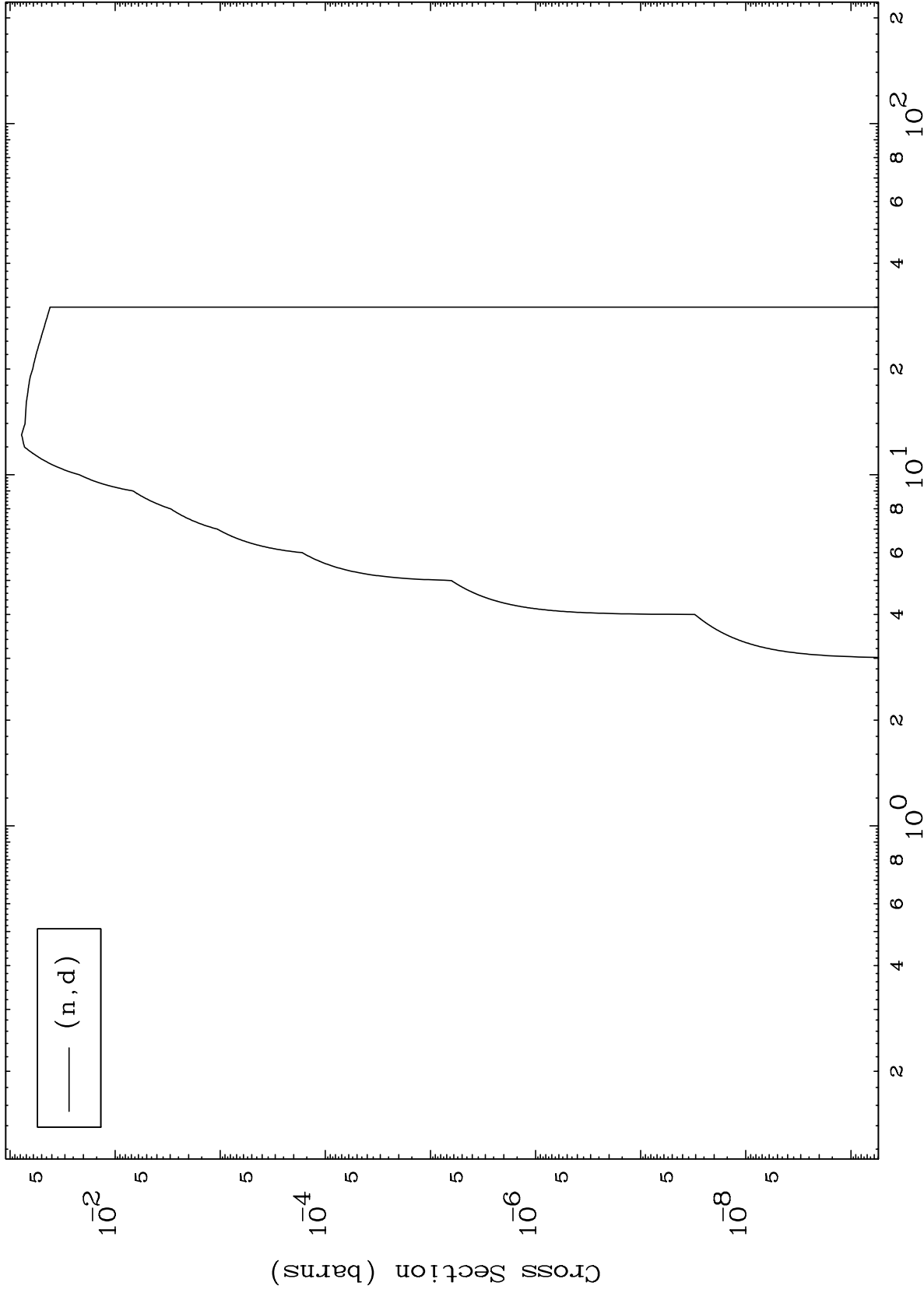


MAT 4749

(d,d) Levels

47-Ag-115

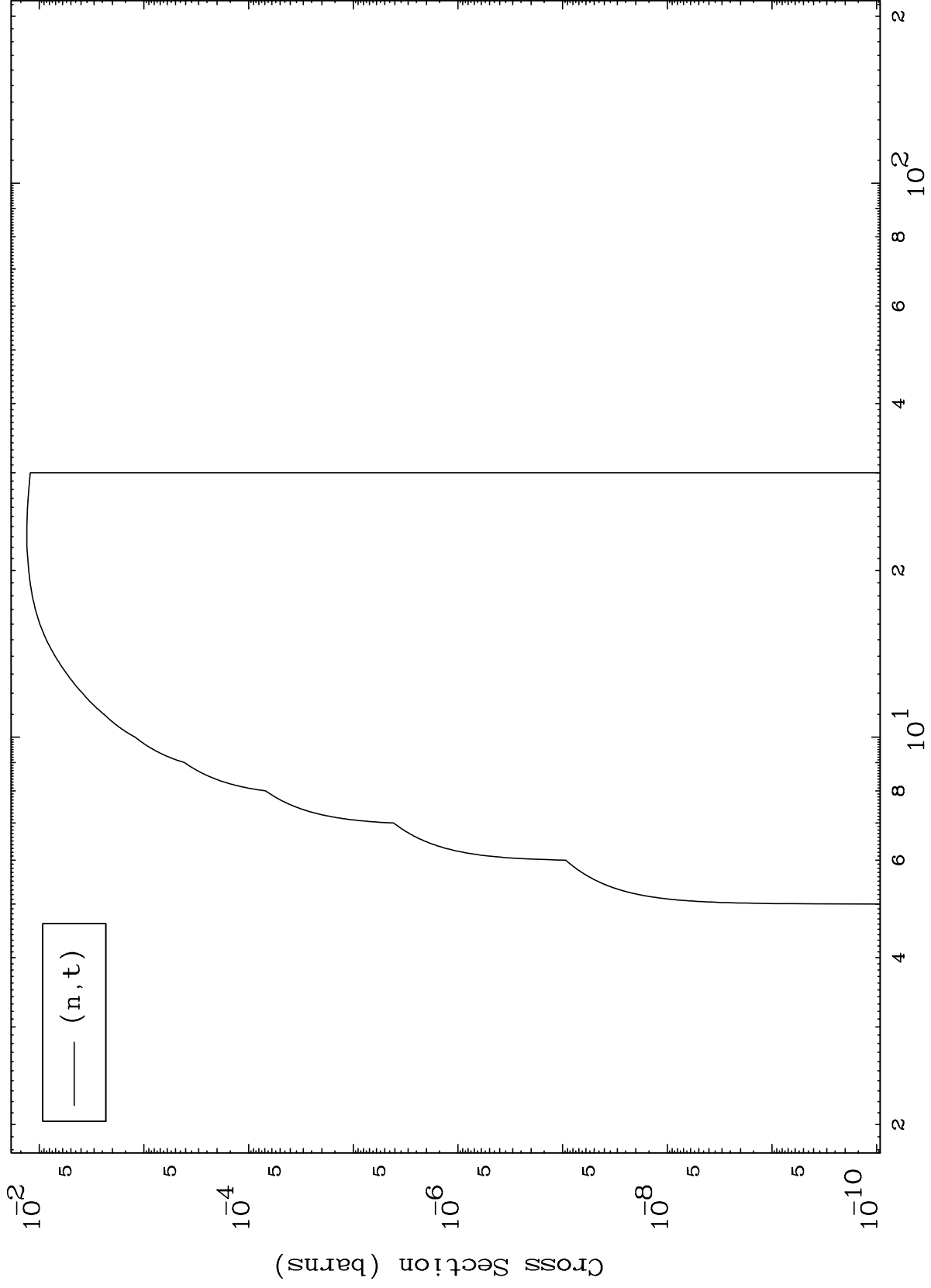
0 Kelvin Cross Sections



MAT 4749

(d,t) Levels
0 Kelvin Cross Sections

47-Ag-115



9

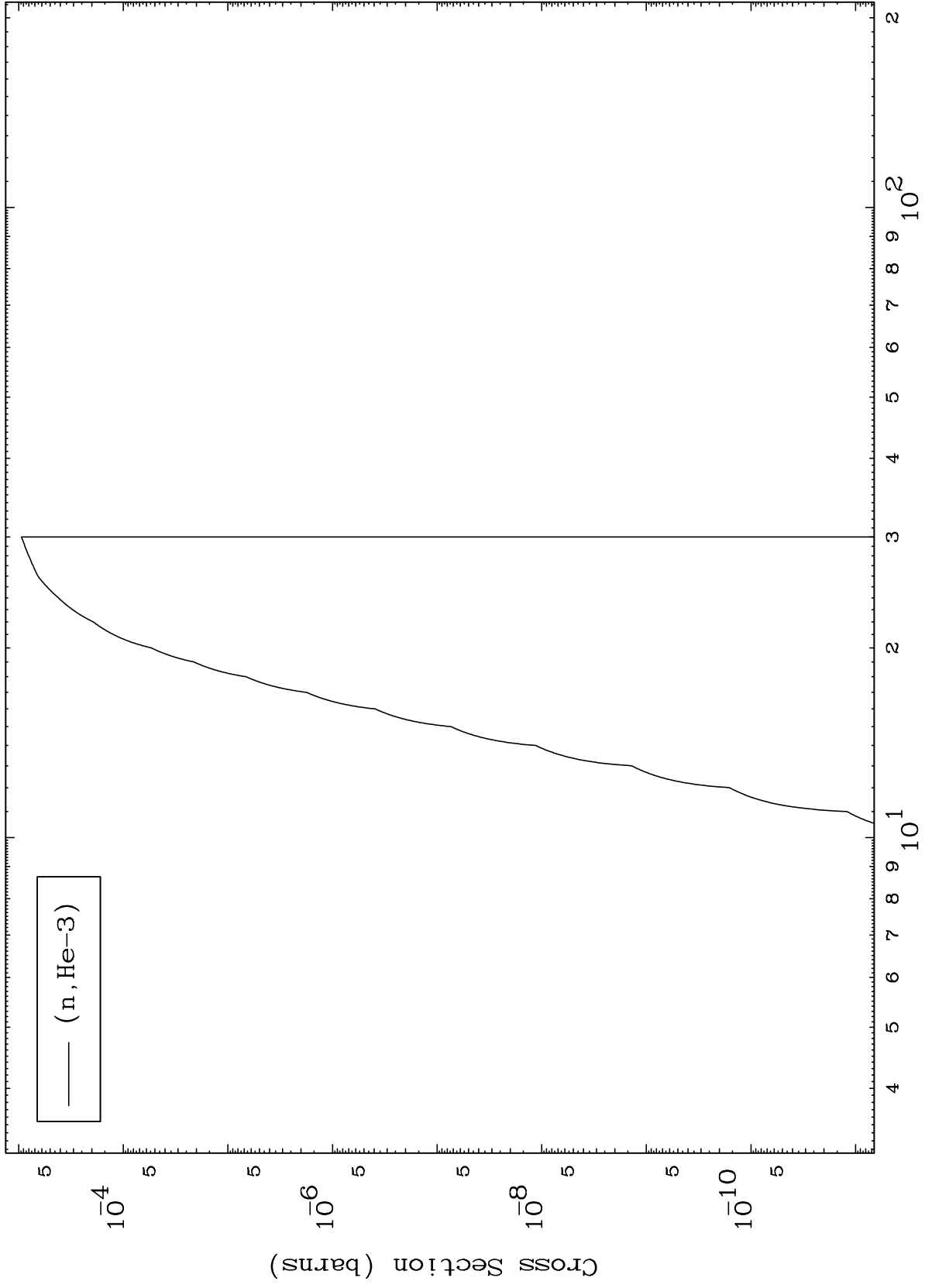
Incident Energy (MeV)

47-Ag-115

MAT 4749

(d,He3) Levels
0 Kelvin Cross Sections

47-Ag-115



10

Incident Energy (MeV)

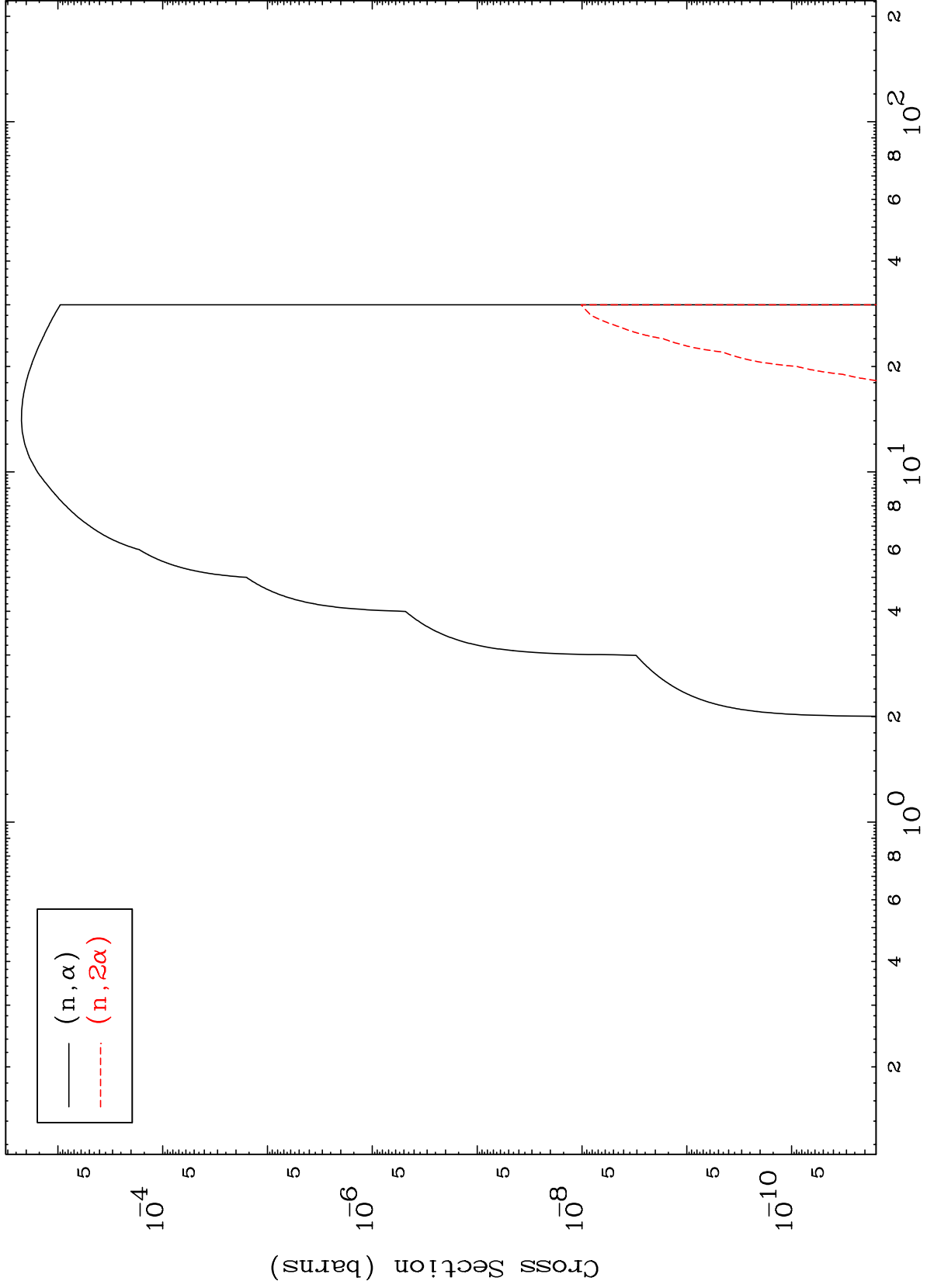
47-Ag-115

MAT 4749

(d, α) Levels

47-Ag-115

0 Kelvin Cross Sections

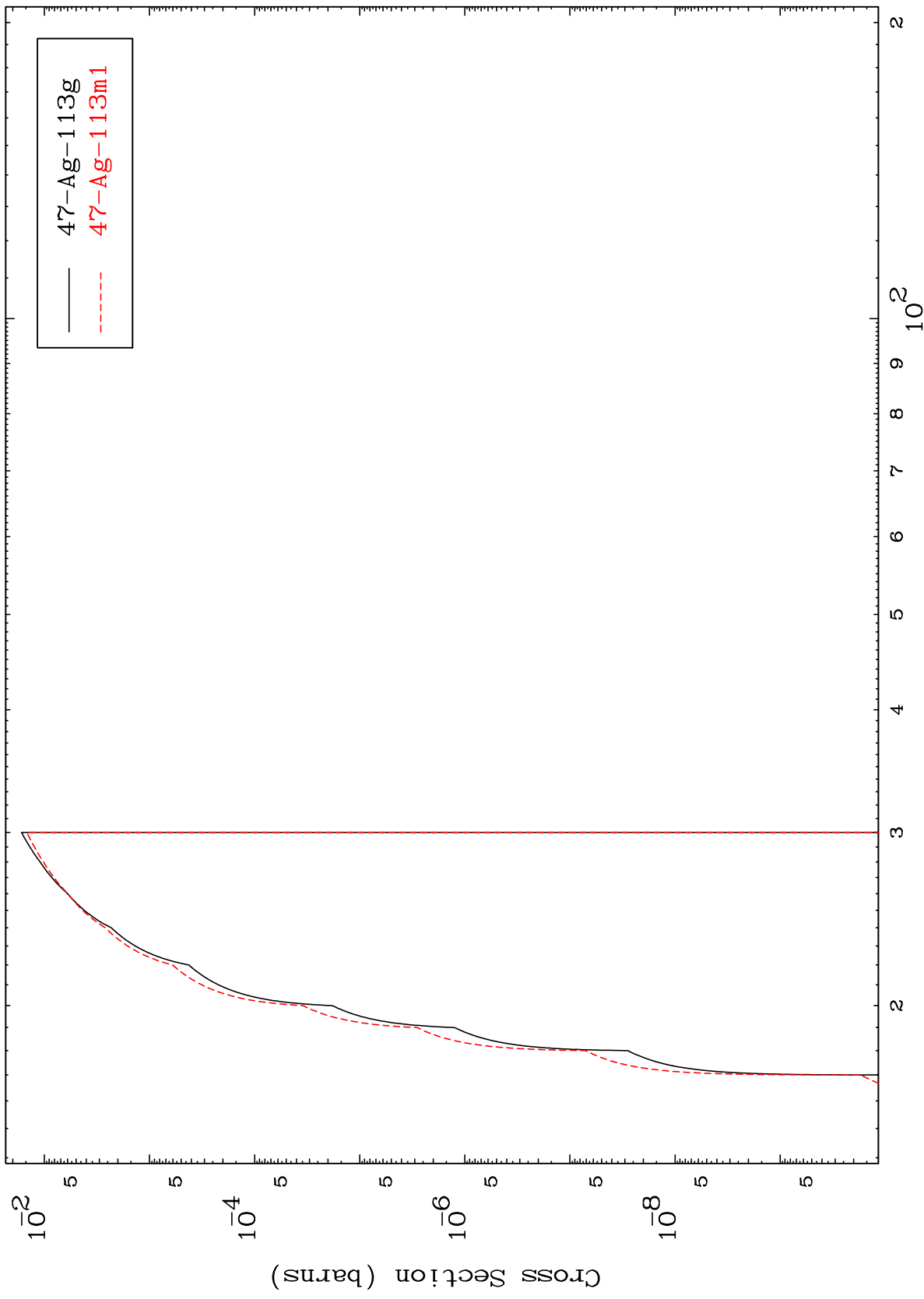


MAT 4749

(n,2n) d

47-Ag-115

Radionuclide Production Cross Section



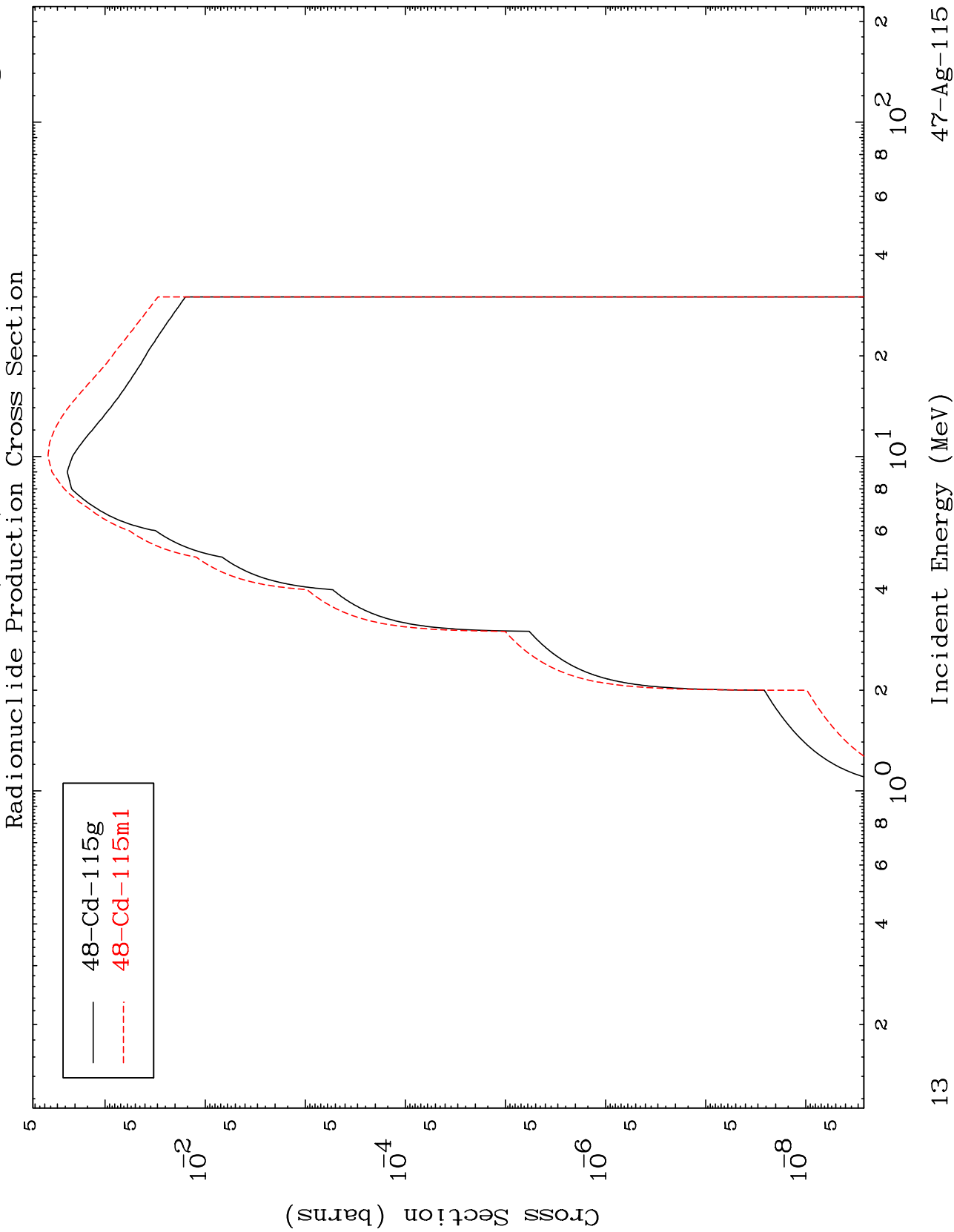
12

Incident Energy (MeV)

47-Ag-115

MAT 4749

47-Ag-115

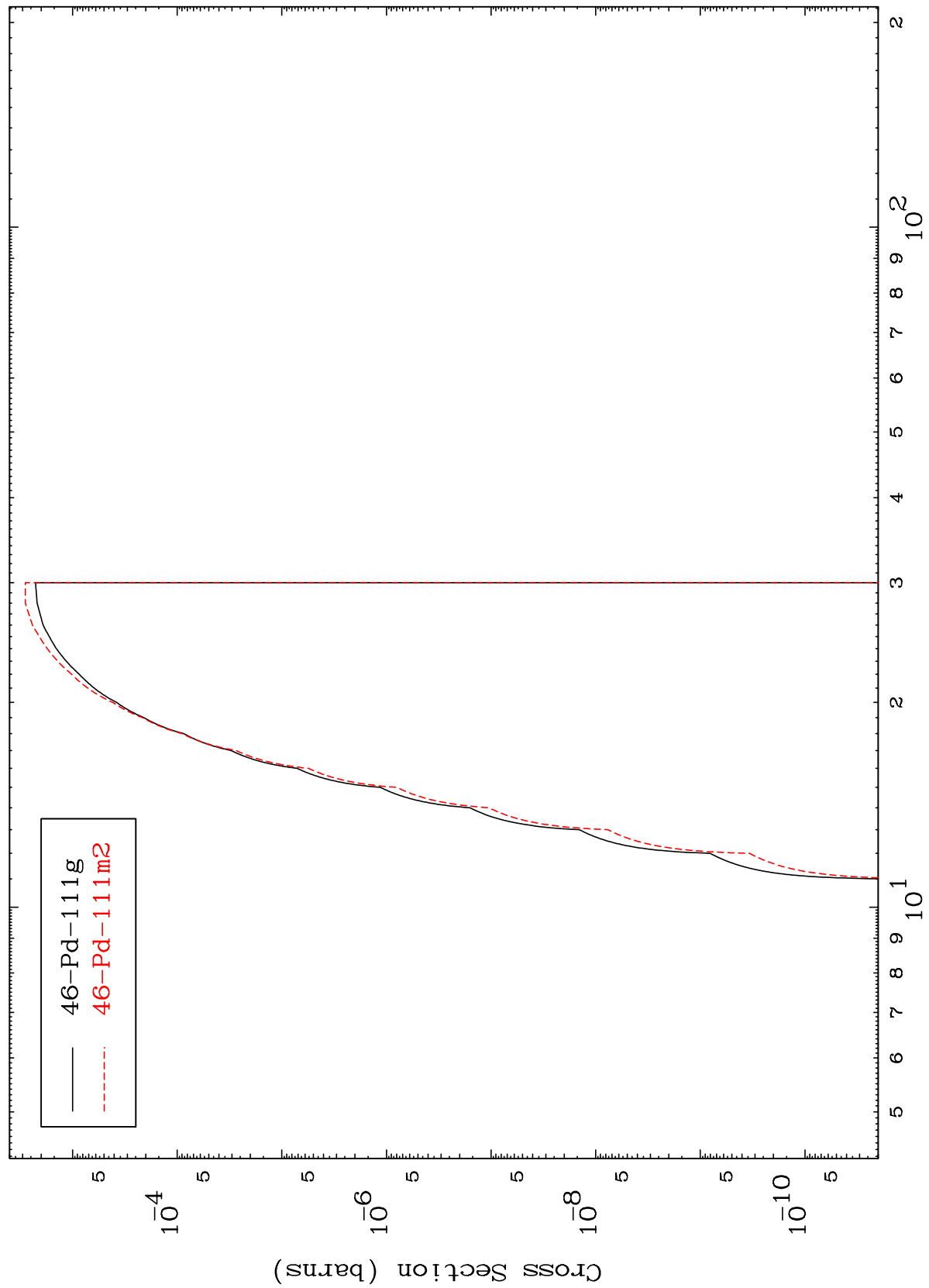


MAT 4749

47-Ag-115

(n,2n) α

Radionuclide Production Cross Section



14

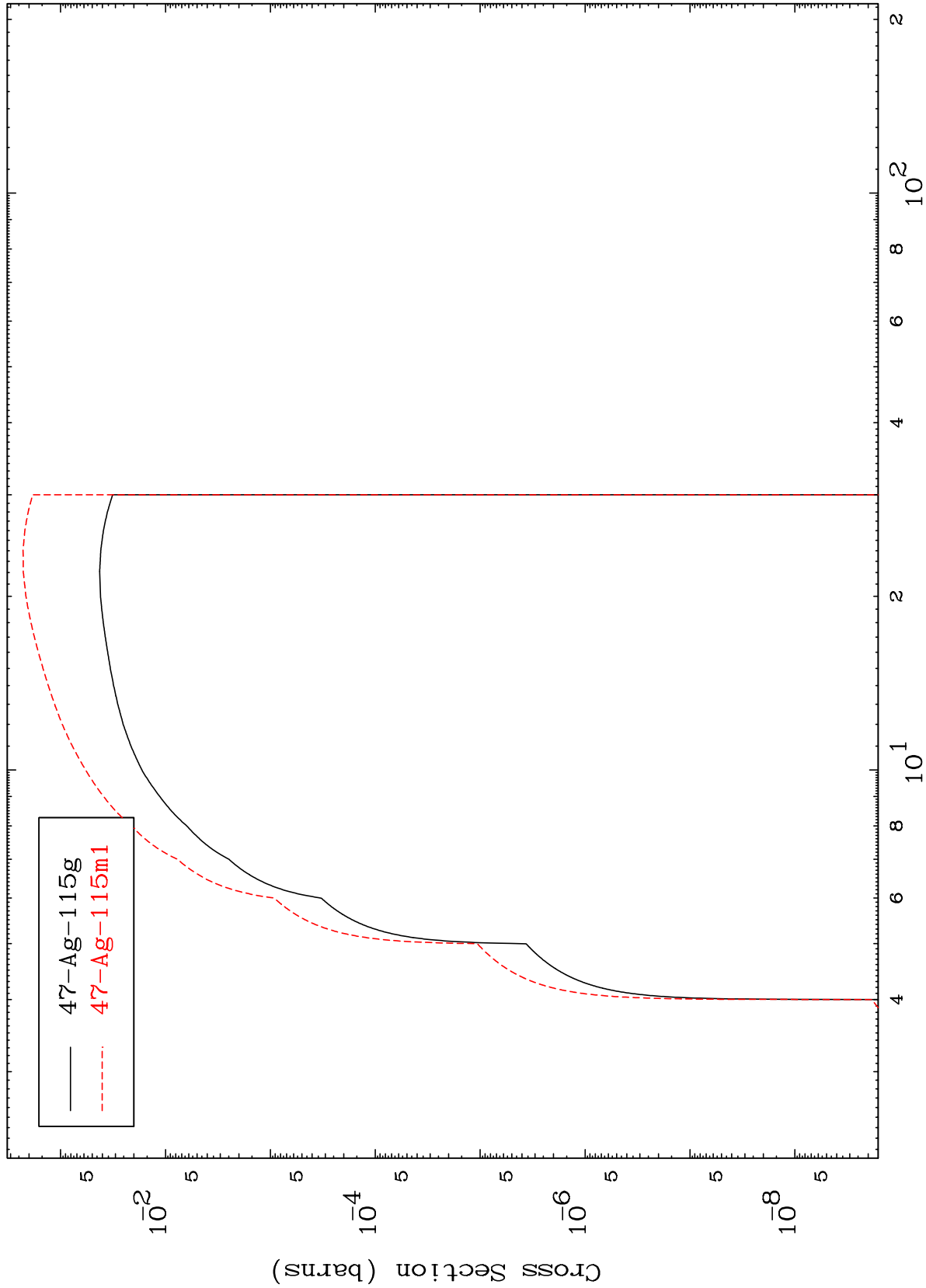
Incident Energy (MeV)

47-Ag-115

MAT 4749

47-Ag-115

(n,n') p
Radionuclide Production Cross Section



15

47-Ag-115

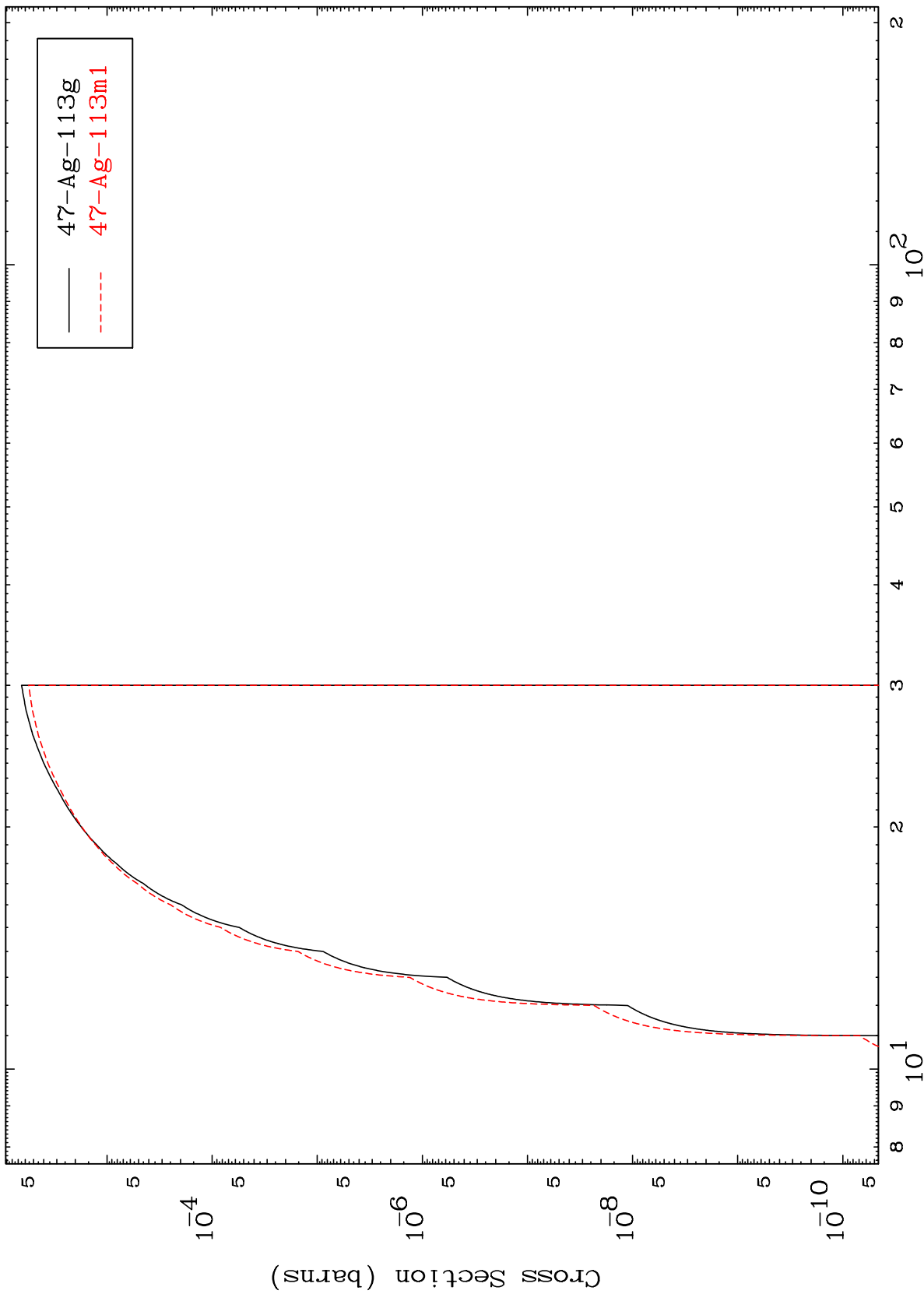
Incident Energy (MeV)

MAT 4749

(n,n') t

47-Ag-115

Radionuclide Production Cross Section



16

Incident Energy (MeV)

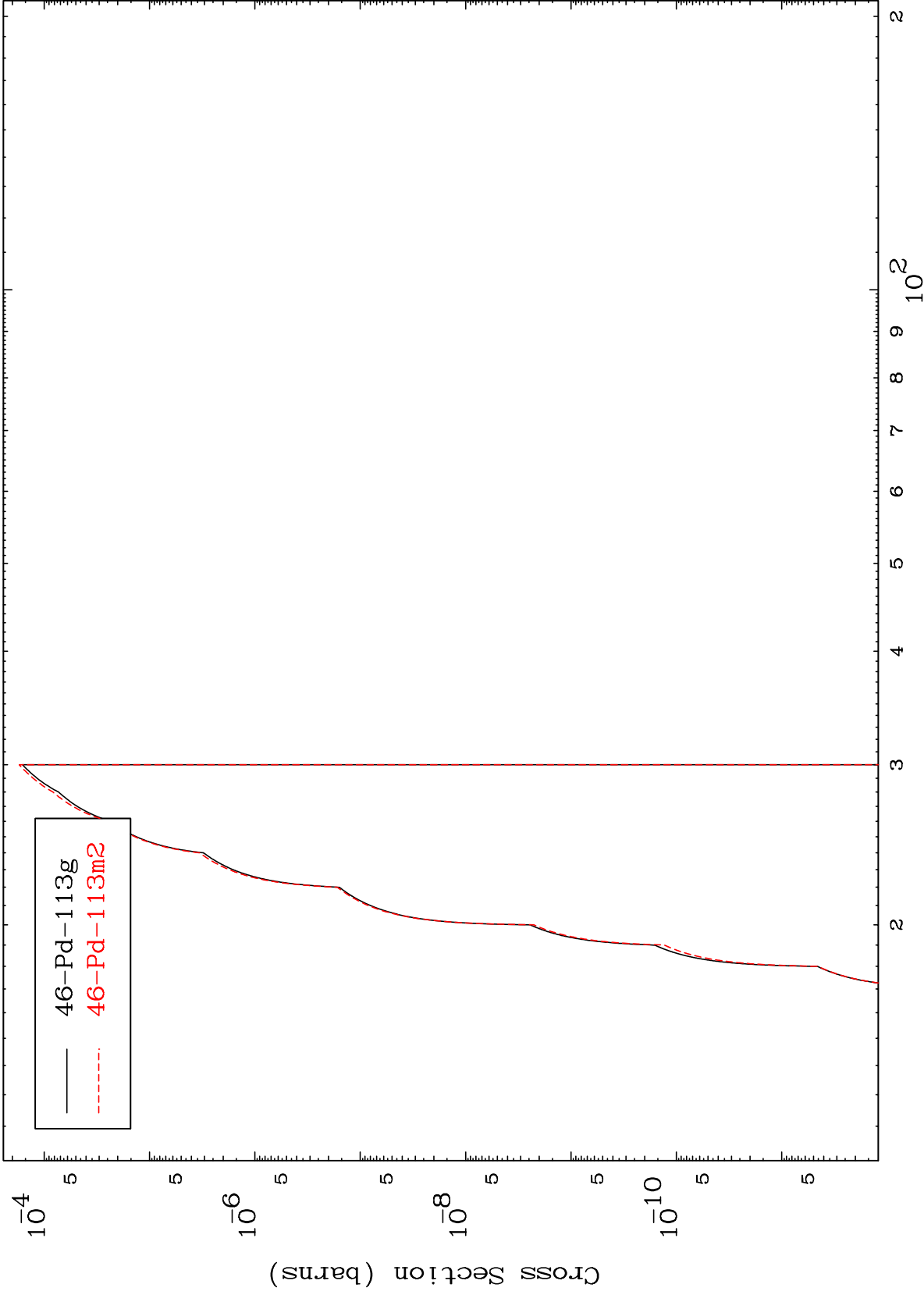
47-Ag-115

MAT 4749

(n,n') He-3

47-Ag-115

Radionuclide Production Cross Section



17

Incident Energy (MeV)

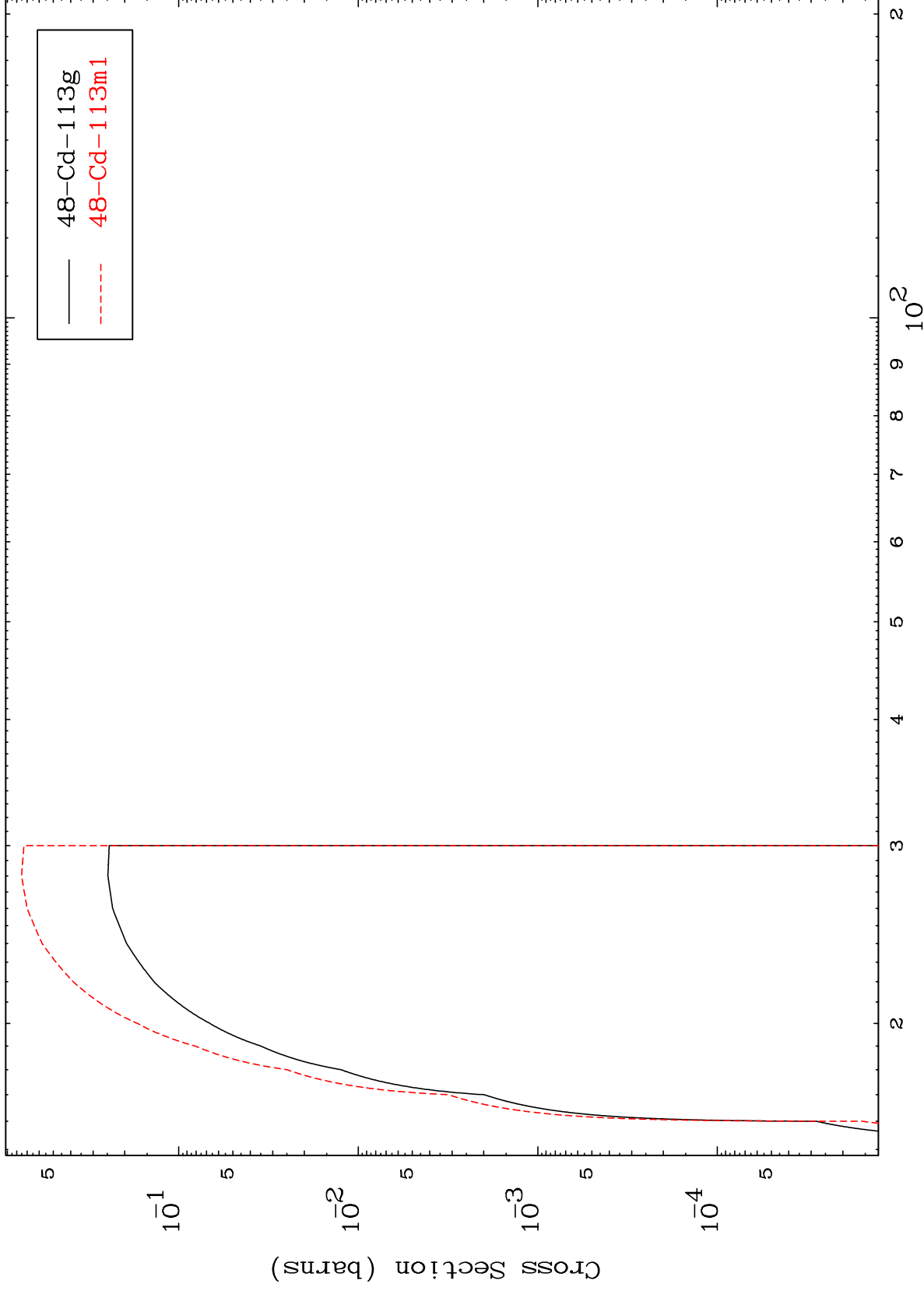
47-Ag-115

MAT 4749

(n,4n)

47-Ag-115

Radionuclide Production Cross Section



48-Cd-113g
48-Cd-113m1

18

Incident Energy (MeV)

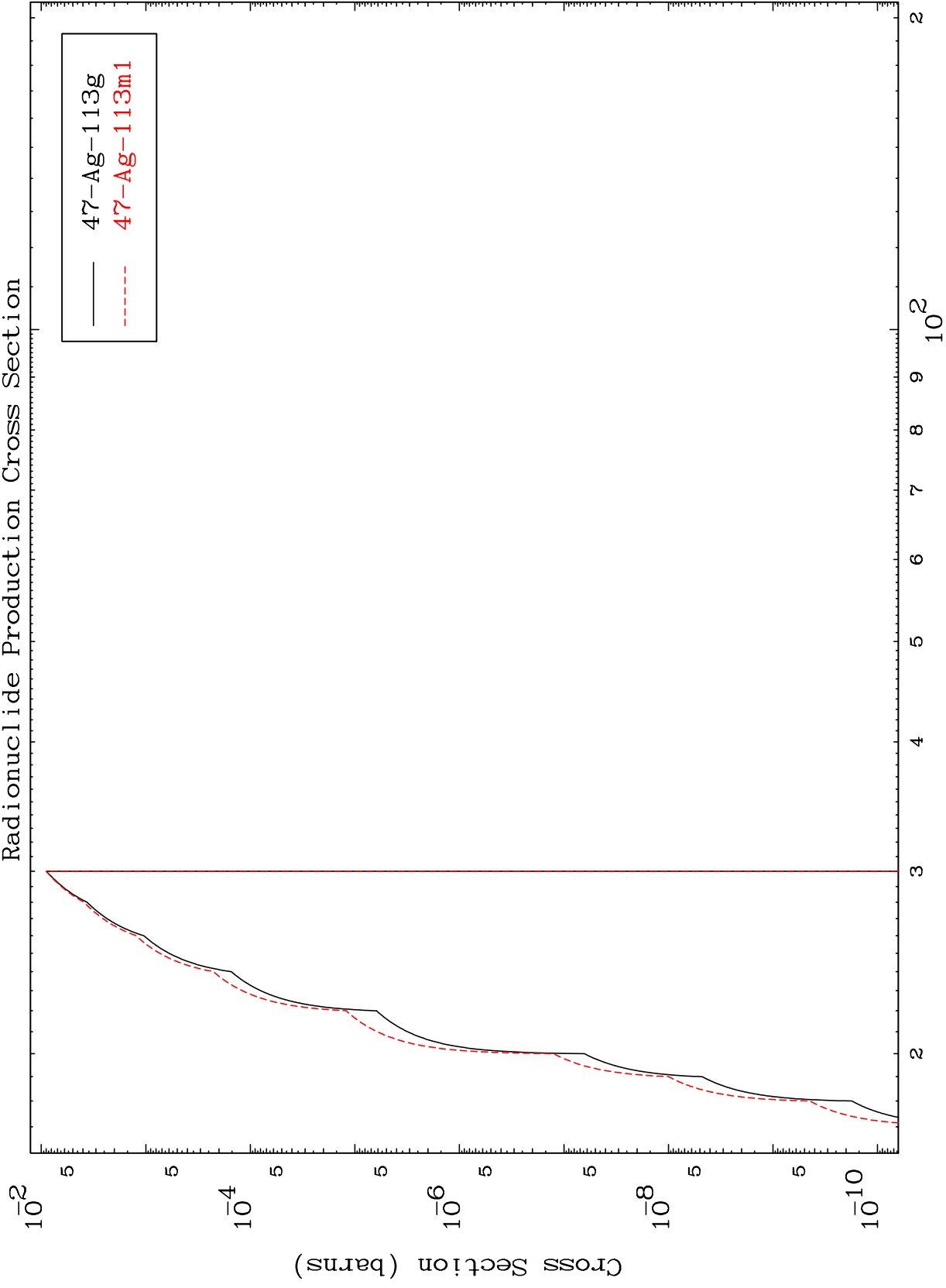
47-Ag-115

MAT 4749

(n,3n) p

47-Ag-115

Radionuclide Production Cross Section



19

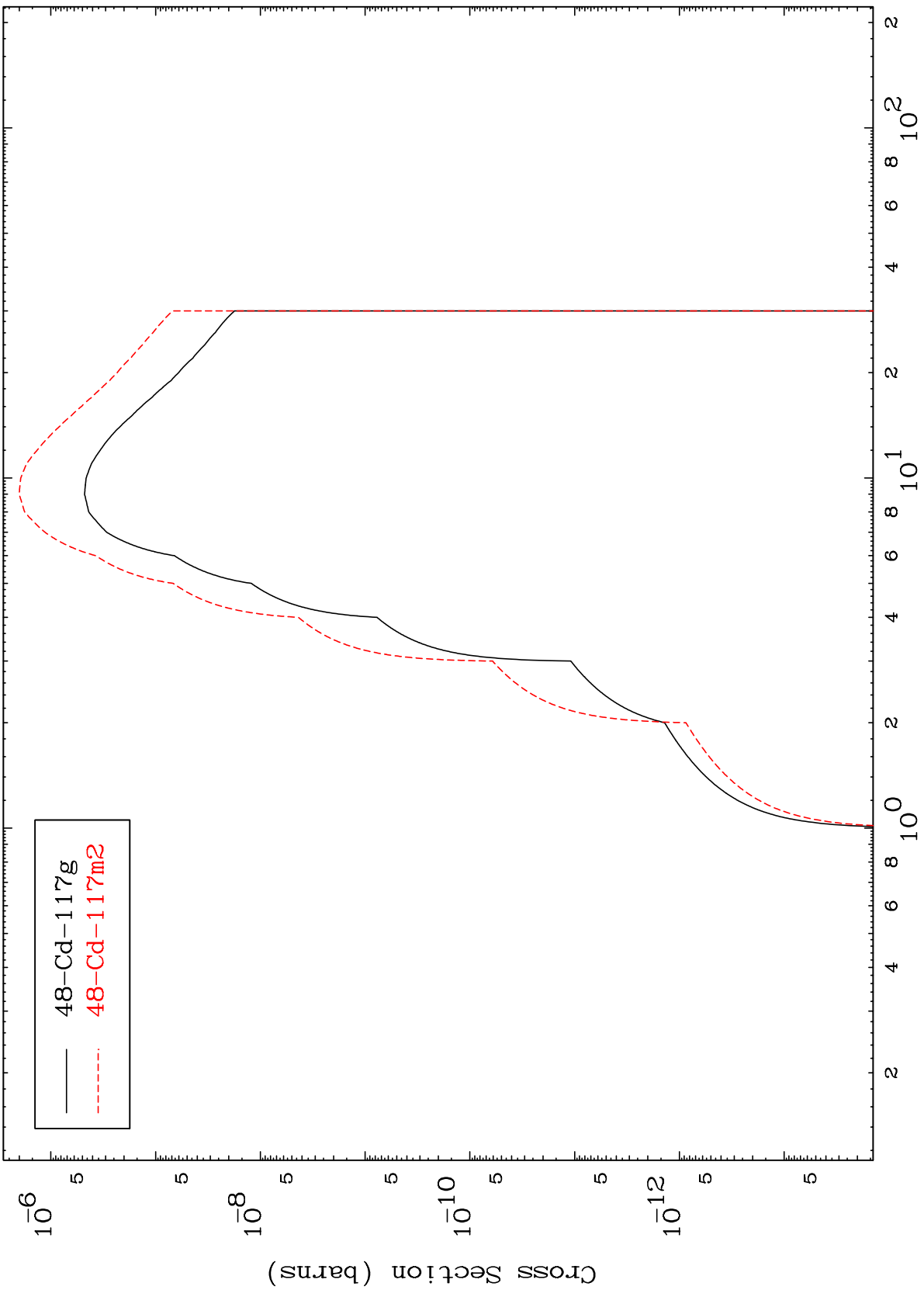
Incident Energy (MeV)

47-Ag-115

MAT 4749

47-Ag-115

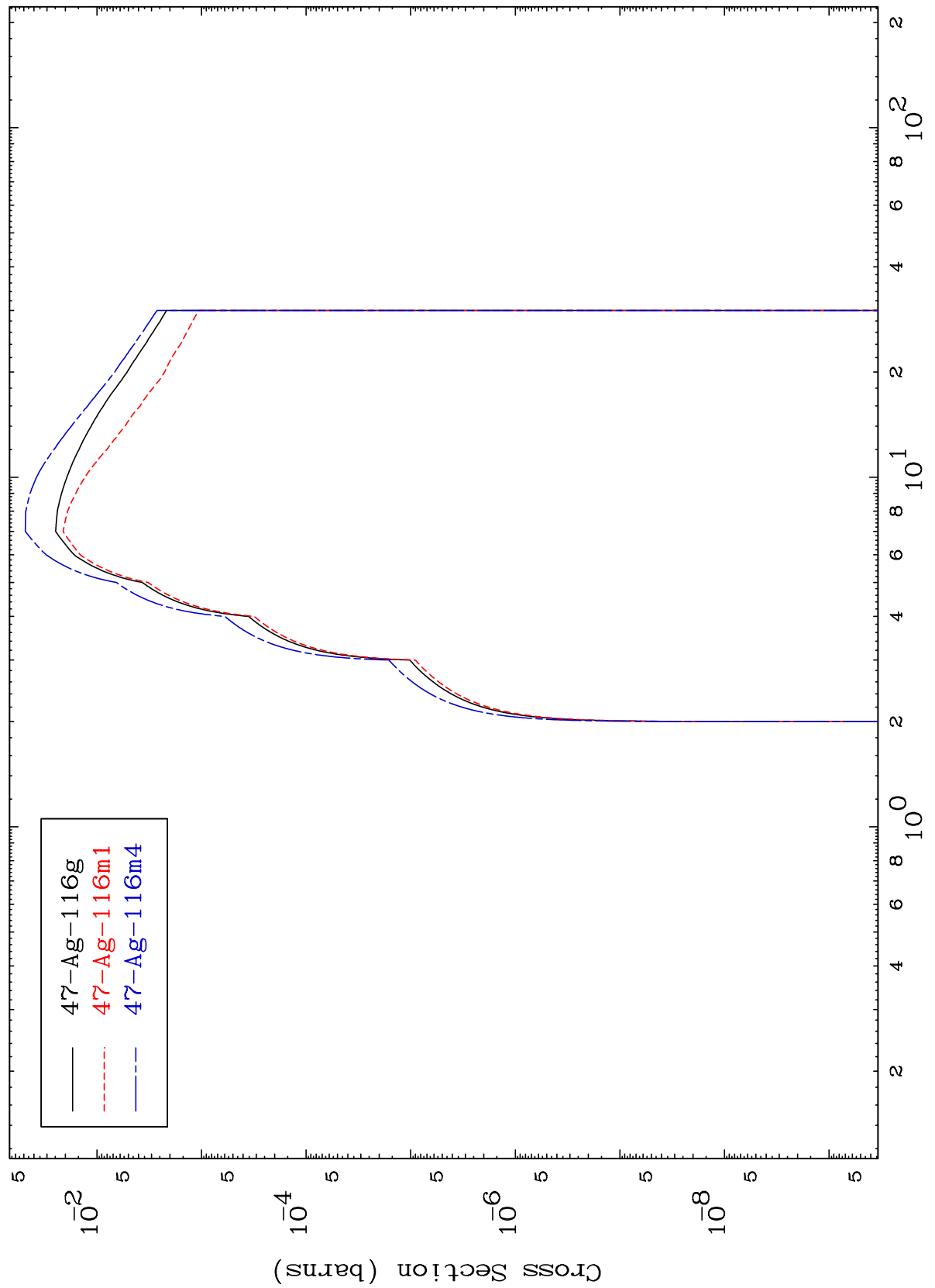
(n,γ)
Radionuclide Production Cross Section



MAT 4749

47-Ag-115

(n,p)
Radionuclide Production Cross Section

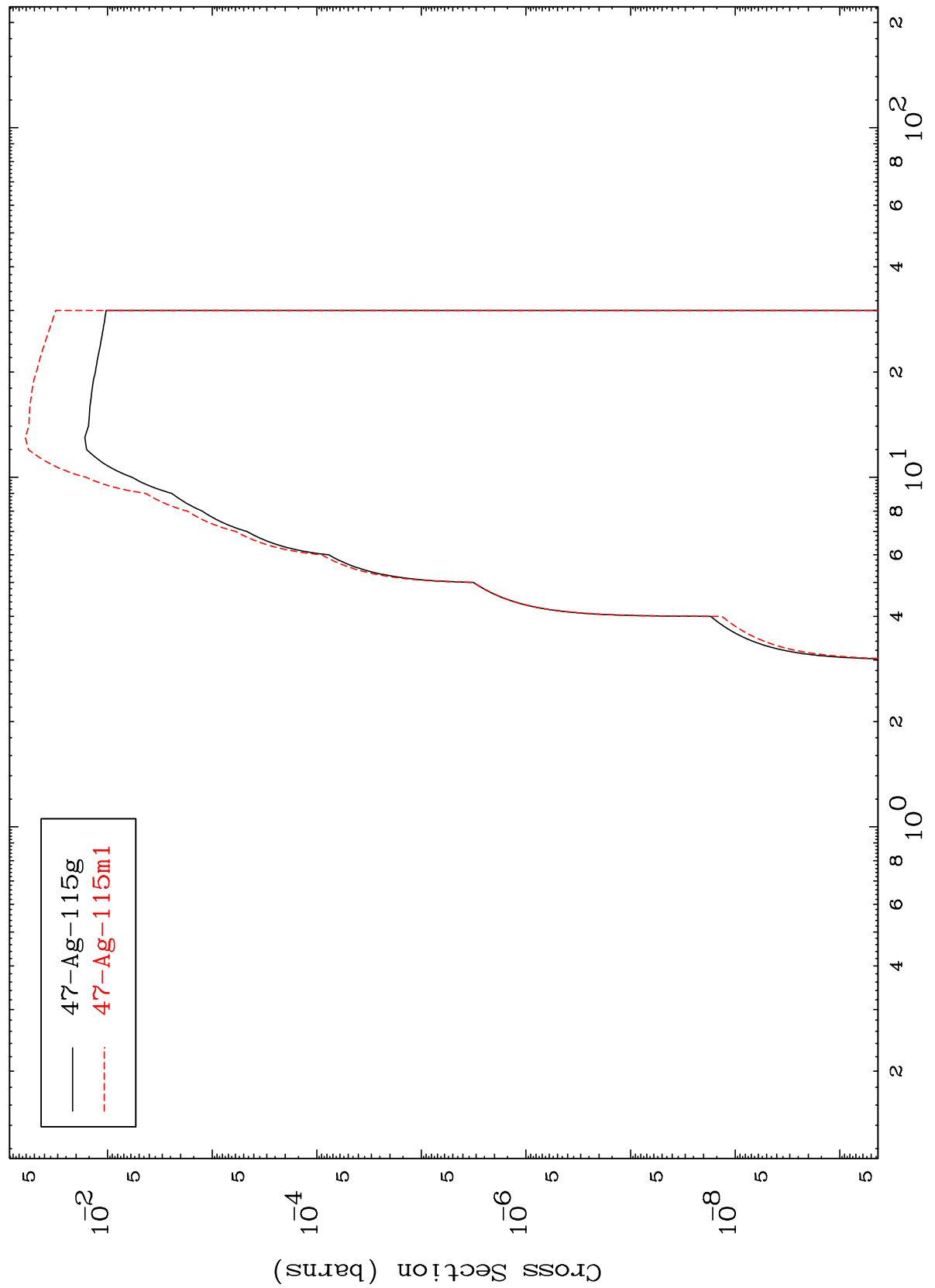


47-Ag-116g
47-Ag-116m1
47-Ag-116m4

MAT 4749

47-Ag-115

(n,d)
Radionuclide Production Cross Section

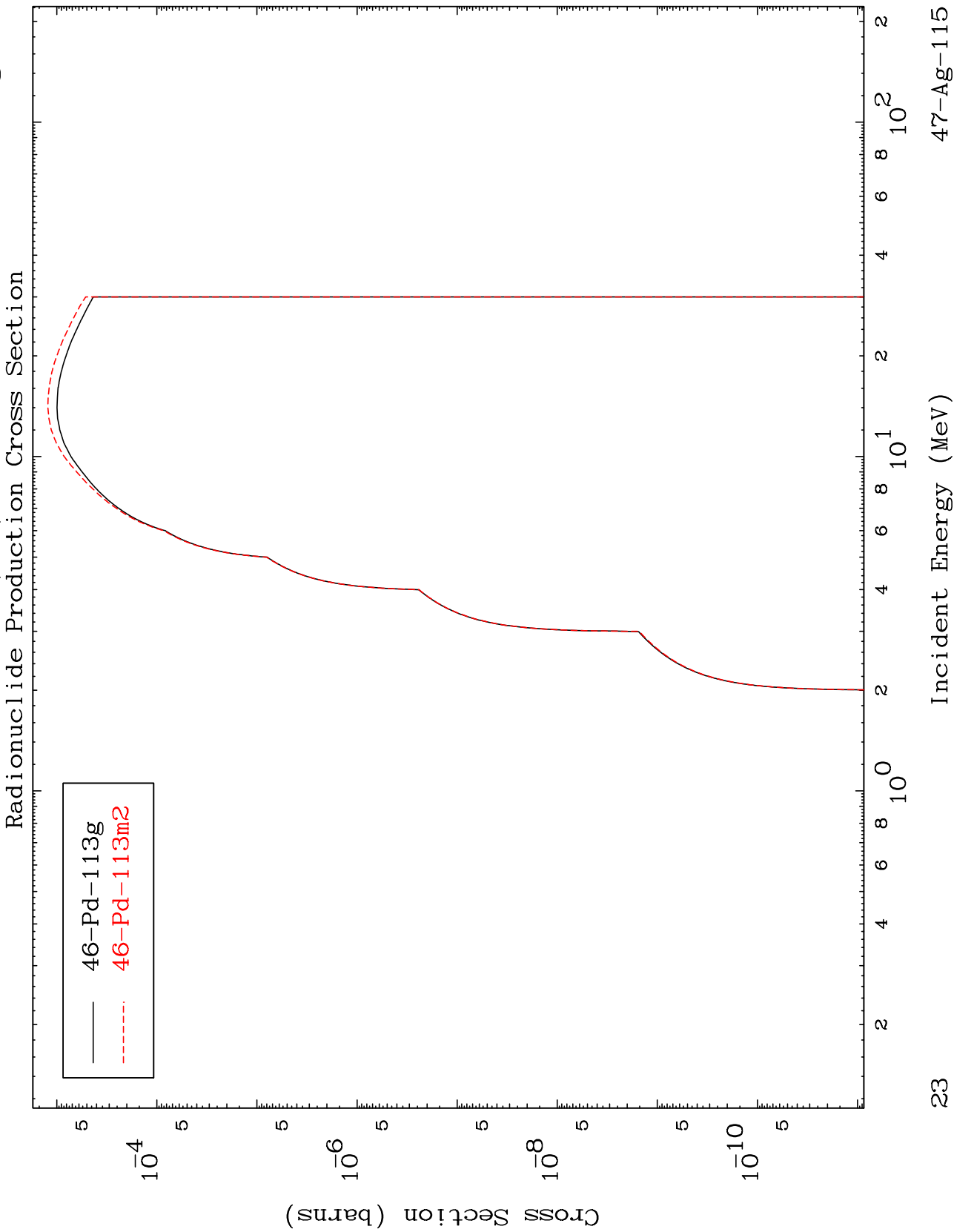


47-Ag-115

Incident Energy (MeV)

MAT 4749

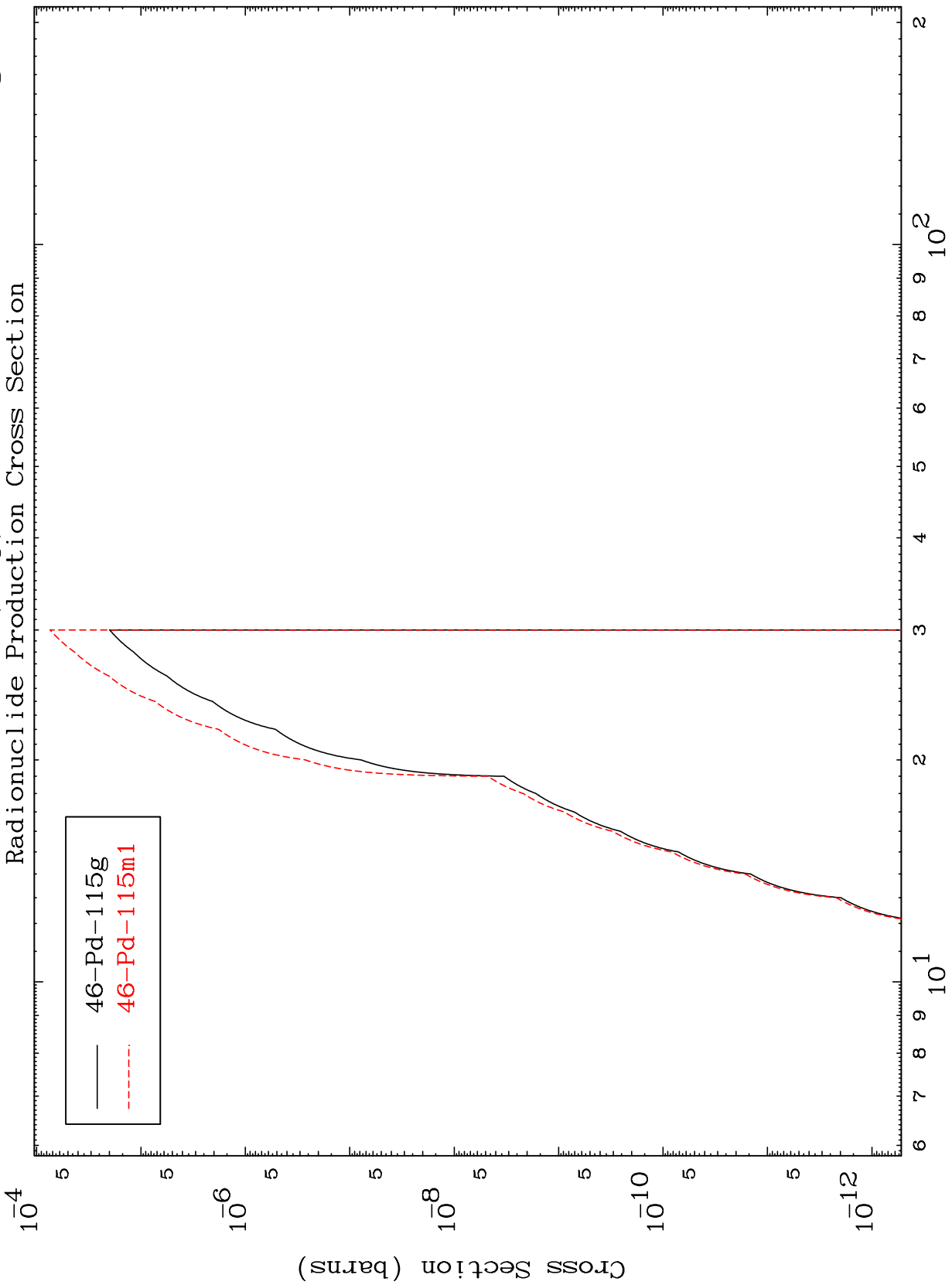
47-Ag-115



MAT 4749

47-Ag-115

(n,2p)
Radionuclide Production Cross Section



— 46-Pd-115g
- - - 46-Pd-115m1

24

Incident Energy (MeV)

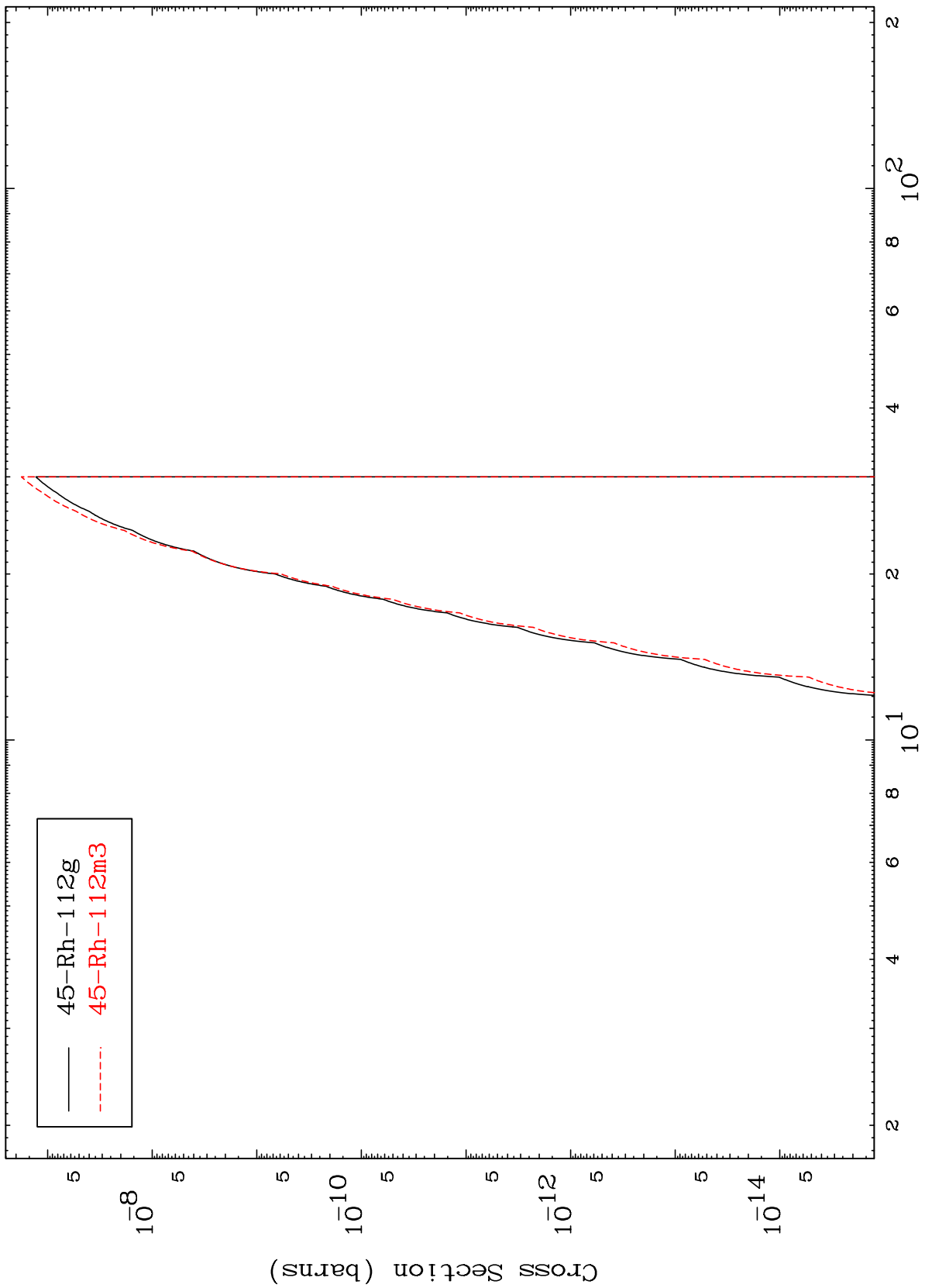
47-Ag-115

MAT 4749

(n,p) α

47-Ag-115

Radionuclide Production Cross Section



45-Rh-112g
45-Rh-112m3

25

Incident Energy (MeV)

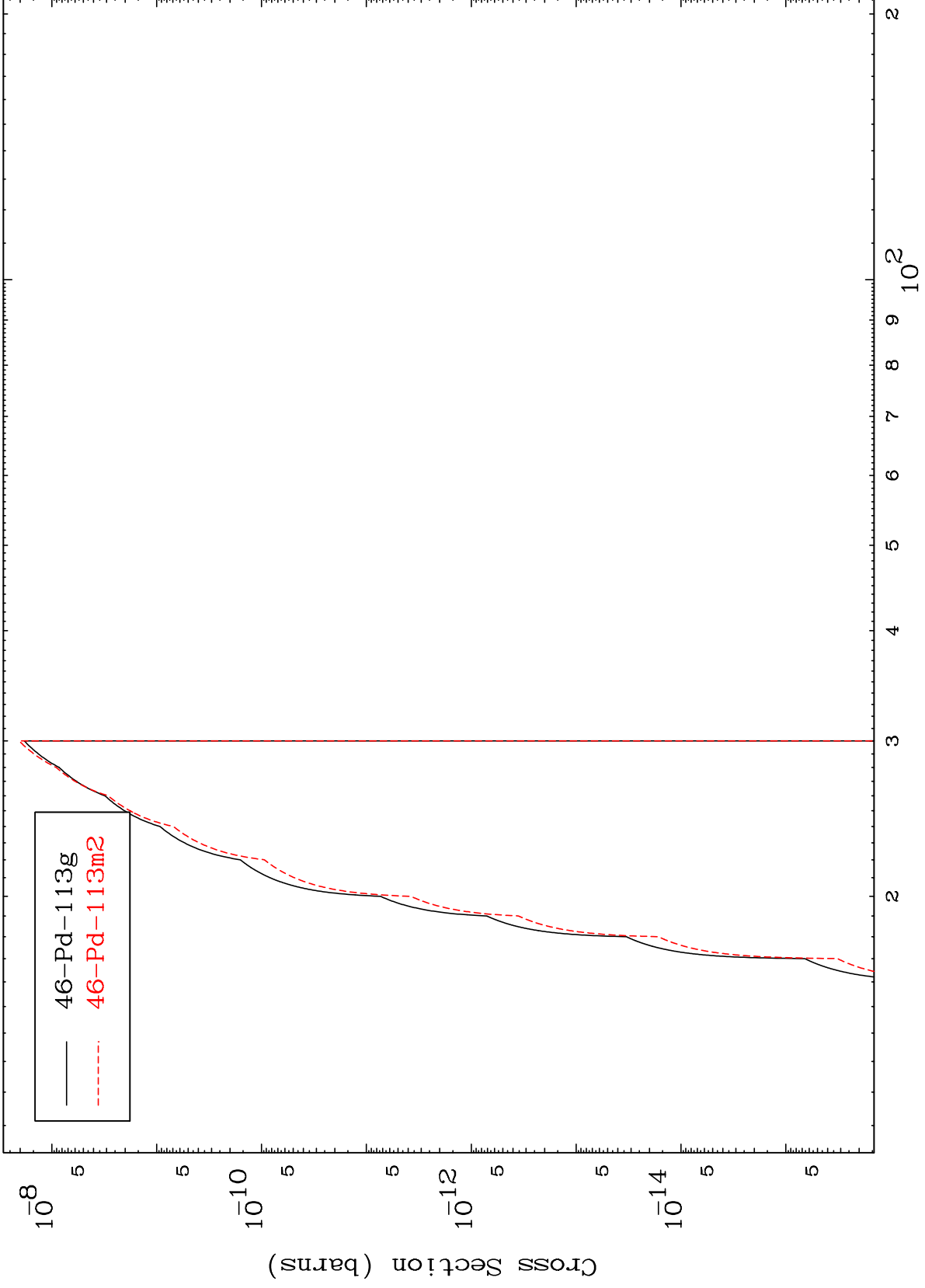
47-Ag-115

MAT 4749

(n,p) t

47-Ag-115

Radionuclide Production Cross Section



26

Incident Energy (MeV)

47-Ag-115